08/477, 983.

CojC

Rlease type a plus sign (+) inside thi	s box —> [+]			PTO/SB/21 (08-00)  igh 10/31/2002. OMB 0651-0031  DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1	995, no persons are r			displays a valid OMB control number.
J TRANSMITT	₹/ TRANSMITTAL		June 7, 19	
FORM		Filing Date First Named Inventor	<del></del>	RUBIN et al.
(to be used for all correspondence a	after initial filing)	Group Art Unit	1647	
,		Examiner Name C.J. Saoud		d
Total Number of Pages in This Subm	Total Number of Pages in This Submission		38163-0007	
	ENCL	OSURES (check all that apply)	<u>-l</u>	
Fee Transmittal Form	Assign	nment Papers Application)	After A Group	llowance Communication to
Fee Attached	☐ Drawi	ng(s)		Communication to Board of is and Interferences
Amendment / Response	Licens	sing-related Papers		Communication to Group Notice, Brief, Reply Brief)
After Final	Petitio	n	Proprie	etary Information
Affidavits/declaration(s)		on to Convert to a sional Application	☐ Status	Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Enclosure(s) identify below):
Express Abandonment Request	1 =	☐ Terminal Disclaimer ☐ Request for Refund		quest for Cert. of Correction; rm PTO/SB/44; copy of Subst. claration and Power of
☐ Information Disclosure Stateme	nt CD, N	lumber of CD(s)	Att	orney
Certified Copy of Priority Document(s)	Rem	arks	•	
Response to Missing Parts/ Incomplete Application				Certificate
Response to Missing Parts under 37 CFR 1.52 or 1.53				DEC 0 5 2006
	IGNATURE OF	APPLICANT, ATTORNEY, O	OR AGENT	of Correction
Firm Patricia D. G	Firm or Patricia D. Granados, Reg. No. 33,683, Customer No. 44991			
Signature Prancial Sharado				
Date Decemeber 1, 2006				
	CE	RTIFICATE OF MAILING		
I hereby certify that this corresponde	ence is being dep	osited with the United States Pos	tal Service as	first class mail in an envelope
addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:				
Typed or printed name				
Signature			Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of:

Confirmation No. 6629

Jeffrey SCHLOM et al.

Applic. No.: 08/477,983

Art Unit: 1647

Filed: June 7, 1995

Examiner: Albert Mark Navarro

For:

EPITHELIAL CELL SPECIFIC GROWTH FACTOR, KERATINOCYTE

GROWTH FACTOR (KGF)

Allowed: April 11, 2006

## REQUEST FOR CERTIFICATE OF CORRECTION **PURSUANT TO 37 C.F.R. § 1.322**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request a Certificate of Correction, pursuant to 37 C.F.R. §1.322, to correct errors that are present in the patent incurred through the fault of the Patent and Trademark Office ("PTO"). Attached is Form PTO/SB/44, which reflects the changes listed below:

On the Title Page of the Patent under (63) Related U.S. Application Data, please change "Continuation of application No. 08/106,775, filed on Aug. 16, 1993, now abandoned, which is a continuation of application No. 07/780,845, filed on October 23, 1991, now abandoned, which is a continuation of application No. 07/304,281, filed on Jan. 31, 1989, now abandoned" to:

--Continuation of application No. 08/106,775, filed on Aug. 16, 1993, now abandoned, which is a continuation of application No. 07/780,845 07/780,847, filed on October 23, 1991, now abandoned, which is a continuation of application No. 07/304,281, filed on Jan. 31, 1989, now abandoned--

The attached Substitute Declaration and Power of Attorney properly referencing the related data, filed December 20, 2005, is evidence that the error incurred through the fault of the PTO.

Because the above-referenced errors were incurred through the part of the U.S. Patent Office, Applicants do not believe any fees are due with this filing, however, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 08-1641.

Please send the Certificate of Correction to:

Heller Ehrman LLP 1717 Rhode Island Avenue, NW Washington, DC 20036

Applicants request a print copy of the correction cover page to Patent No. 7,026,291.

Respectfully submitted,

Date: December 1, 2004

HELLER EHRMAN LLP 1717 Rhode Island Avenue, NW Washington, DC 20036 202-912-2142 (telephone) 202-912-2020 (telecopier) Patricia D. Granados Reg. No. 33,368 Attorney for Applicant

Customer No. 44991

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO: 7,026,291 DATED: April 11, 2006

INVENTOR(S): Jeffrey S. RUBIN et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

On the Title Page of the Patent under (63) Related U.S. Application Data, please change "Continuation of application No. 08/106,775, filed on Aug. 16, 1993, now abandoned, which is a continuation of application No. 07/780,845, filed on October 23, 1991, now abandoned, which is a continuation of application No. 07/304,281, filed on Jan. 31, 1989, now abandoned" to

--Continuation of application No. 08/106,775, filed on Aug. 16, 1993, now abandoned, which is a continuation of application No. 07/780,847, filed on October 23, 1991, now abandoned, which is a continuation of application No. 07/304,281, filed on Jan. 31, 1989, now abandoned--

MAILING ADDRESS OF SENDER:

Heller Ehrman LLP

1717 Rhode Island Avenue, NW

Washington, D.C. 20036

PATENT NO. 7,026,291

No nal copies



#### Heller Ehrman LLP 1717 Rhode Island Avenue, N.W. Washington, D.C. 20036-3001

Date: December 20, 2005

Attorney Docket No: 38163-0007

The "Received" stamp of the U.S. Patent & Trademark Office hereon acknowledges receipt of the following

documents

Applicant(s): Jeffrey RUBIN et al.

Application No: 08/477,983

Application Filed: June 7, 1995

TINOCYTE GROWTH For: AN EPITHELIAL CELL SPECIFIC GROWT

FACTOR (KGF)

Transmittal (1)

Fee Transmittal (2)

Form PTOL-85 (3)

Substitute Declaration and Power of Attorney (4)

Fee Address Indication Form

in the amount of \$1,400

File in Mail Room Date Due: 12/23/05 Inspected by:

Return to PDG/pdh

MICKETED



#### SUBSTITUTE DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, poet office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole Inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## AN EPITHELIAL CELL SPECIFIC GROWTH FACTOR, KERATINOCYTE GROWTH FACTOR (KGF)

the specification of which (check one)

is attached hereto.

X was filed on <u>June 7, 1995</u> as U.S. Serial No. <u>08/477,983</u>

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as arriended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all Information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

t HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of

any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Poreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Frovisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PC7 Parent Application Number	Parent Filing Date	Parent Petent Number
08/106,776		16 August 1993	
07/780,847 07/304,281		23 October 1991	
07/304,281		31 January 1989	

I HEREBY APPOINT the following registered attorneys and agents of the Office of Technology Transfer, National Institutes of Health, and the law firm of HELLER EHRMAN LLP included in the Customer Number provided below:

Customer Number 44991

and I request that all correspondence be directed to:

HELLER EHRMAN LLP 1717 Rhode Island Avenue, NW Washington, DC 20036-Telephone: (202) 912-2000

Facsimile:

(202) 912-2020

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Jeffrey 8. Rubin
Residence Potoma	LC Bethesda, MD (JSR, 12/41/05)
Citizenship	United States 2042 (JSR 12/14/
Post Office Address (JSR, 12/14/05)	NCI/D8S/LCMB, Bidg. 37, Room 1524, 37 Convent Avenue, MSC 4258, Bethesda, MD 20892-4258
Inventor's signature	6 Spen S. Rubin
Date	(JSR, 12/14/05) (JSR 19/14/05)
Name of second inventor	Paul W. Finch
Residence	
	Croton-on-Hudson, NY
Citizenship	United States
Post Office Address	27 Pond Meadow Lane, Croton-on-Hudson, NY 10520
Inventor's signature	
Date	
<del>*</del>	

### Serial No. 08/477,983

Attorney Docket No.: 38163-0007

Name of third inventor	Stuart A. Aaronson
Residence	New York, NY
Citizenship	United States
Post Office Address	Derald H. Ruttenberg Cancer Center, Mount Sinal School of Medicine, One Gustav L. Levy Place, Box 1130, New York, NY 10029-6574
Inventor's signature	
Date	





## SUBSTITUTE DECLARATION AND POWER OF ATTORNEY

As a helow named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## AN EPITHELIAL CELL SPECIFIC GROWTH FACTOR, KERATINOCYTE GROWTH FACTOR (KGF)

the specification of which (check one)

is attached hereto.

was filed on <u>June 7, 1995</u> as U.S. Serial No. <u>08/477.983</u>

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it:

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of

any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filling Date	Priority Claimed?	Certified Copy Attached?
	· · · · · · · · · · · · · · · · · · ·			
	****			

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(e), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35. United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filling Date	Parent Palant Number
08/106,775		16 August 1993	
07/780,847		23 October 1991	
07/304,281		31 January 1989	·

I HEREBY APPOINT the following registered attorneys and agents of the Office of Technology Transfer, National institutes of Health, and the law firm of HELLER EHRMAN LLP included in the Customer Number provided below:

Customer Number 44991

and I request that all correspondence be directed to:

HELLER EHRMAN LLP 1717 Rhode Island Avenue, NW Washington, DC 20036-Telephone: (202) 912-2000 Facsimile: (202) 912-2020

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Jeffrey S. Rubin
Bethesda, MD
United States
NCI/DBS/LCMB, Bidg. 37, Room 1E24, 37 Convent Avanue, MSC 4255, Bethesda, MD 20892-4255
20032-9233
Paul W. Finch
Croton-on-Hudson, NY
United States
27 Pond Meadow Lane, Croton-on-Hudson, NY 10520
Paul W Finds
12/15/05

### Serial No. 08/477,983

## Attorney Docket No.: 38163-0007

Name of third inventor	Stuart A. Aaronson
Residence	New York, NY
Citizenship	United States
Past Office Address	Deraid H. Ruttenberg Cancer Center, Mount Sinal School of Medicine, One Gustav L. Levy Place. Box 1130, New York, NY 10029-6574
inventor's signature	
Date	



## SUBSTITUTE DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plura) inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## An Epithelial cell specific growth factor, keratinocyte growth factor (KGF)

the specification of which (check one)

is attached hereto.

X was filed on June 7, 1995 as U.S. Serial No. 08/477/983

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filling date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filling date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Fiederal Regulations, §1.56.

I HEREBY CLAIM foreign priority banefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of

Serial	No.	08/47	7,983
--------	-----	-------	-------

any PCT international application having a filing data before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

le tullig date of the prior of t	PCT Parent	Parent	Parent Patent Number
U.S. Parent	Application Number	Filing Daba	Patent Norther
Application Number		16 August 1993	
08/106,775		23 October 1991	
07/780,847		31 January 1989	
07/304,281			

I HEREBY APPOINT the following registered attorneys and agents of the Office of Technology Transfer, National Institutes of Health, and the law firm of HELLER EHRMAN LLP included in the Customer Number provided below:

Customer Number 44991

Serial No. 08/477,983

Attorney Docket No.: 38163-0007

and I request that all correspondence be directed to:

HELLER EHRMAN LLP 1717 Rhode Island Avenue, NW Washington, DC 20036-Telephone: (202) 912-2000 Facsimile: (202) 912-2020

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Jeffrey S. Rubin		
Residence	Bethesda, MD		
Citizenship	United States		
Post Office Address	NCI/DBS/LCMB, Bldg. 37, Room 1E24, 37 Convent Avenue, MSC 4255, Bethesda, MD 20892-4255		
Inventor's signature			
Date			
Name of second inventor	Paul W. Finch		
Residence	Croton-on-Hudson, NY		
Citizenship	United States		
Post Office Address	27 Pond Meadow Lane, Croton-on-Hudson, NY 10520		
Inventor's signature			
Date			

Serial No. 08/477,983	Attorney Docket No.: 38163-0007		
Name of third inventor	Stuart A. Aaronson		
Residençe	New York, NY		
Citizenship	United States		
Post Office Address	Deraid H. Ruttenberg Cancer Center, Mount Sinal School of Medicine, One Gustav L. Levy Place, Box 1130, New York, NY 10029-6574		
Inventor's signature	time (quarries		
Date	12/1305		